

1. The purpose of this section is to add provisions for the NAVAIR ERP:

a. Part One – Add SCLIN 0029AV.

2. SCLIN 0029AV is added as follows: NAVAIR SIGMA ERP Infrastructure

Item	Service	Quantity	Monthly Service Price	Total Service Price
0029AV	NAVAIR SIGMA ERP Infrastructure	3	\$193,075	\$579,225

Item 0029AV: NAVAIR SIGMA ERP:

1.0 Description

The Contractor shall provide design and integration services to define the infrastructure to support connectivity of the NAVAIR SIGMA ERP environment into NMCI at NAVAIR Patuxent River and NAVAIR China Lake. The Contractor shall perform development testing and certification of the NMCI infrastructure solution on site at the NAVAIR Patuxent River and NAVAIR China Lake sites. This integration and testing will establish the performance and reliability of the NMCI infrastructure to meet the functional responsibility of each site. The NAVAIR Patuxent River ERP functional responsibility is to support server environments for production, quality assurance and development. The NAVAIR China Lake ERP functional responsibility is disaster recovery.

The Contractor shall ensure that the infrastructure design complies with the requirements of Attachments 4, 5, and 10 of the contract.

The Contractor shall provide support services via the NMCI Help Desk, limited to technical services related to the network connectivity, and technical services related to printing capability of NAVAIR SIGMA ERP servers and users to the NMCI printers. NAVAIR shall provide Help Desk services for all remaining issues as well as provide ongoing sustainment and operational support of the NAVAIR managed SIGMA ERP application and associated hardware, software and data. When Help Desk support is required where SIGMA ERP systems depend on NMCI services (e.g. account authentication, printing, secure web access), the Contractor is responsible for providing a timely resolution.

The firm fixed price for SCLIN 0029AV includes all network services and costs required to (a) implement the connectivity of the NAVAIR SIGMA ERP environment to NMCI, and (b) implement the connectivity of the NAVAIR SIGMA ERP Disaster Recovery environment to NMCI.

SIGMA ERP account holders with valid PKI credentials who are outside of the NMCI enclave will access the NAVAIR ERP application by using user accounts.

All SIGMA ERP servers will be migrated by NAVAIR from their location in the NAVAIR Active Directory and placed into the new NAVAIR Active Directory structure created by NAVAIR.

The Contractor shall be responsible for the NMCI Network Security in accordance with the terms of the contract, and the Government shall be responsible for host level security issues directly related to the SIGMA ERP application environment.

The Contractor shall be responsible for the NMCI infrastructure design and performance. If service level variances to the standard performance measure to contractual SLAs occur that may be created by the NAVAIR managed SIGMA ERP application or servers, a root cause analysis will be performed by the Contractor and evaluated by the Government. If the parties mutually agree that the root cause analysis determines that the cause of the service level variance is directly

caused by the NAVAIR SIGMA ERP, the parties agree to negotiate in good faith to make appropriate accommodations within the applicable SLA metric(s) for the affected seat(s) to the extent the problem is not within the Contractor's control.

The Contractor shall provide the Government with information relating to the virus protection applications used under NMCI. The Government shall be responsible for providing and implementing the virus protection applications on all SIGMA ERP servers.

Contract clause 5.16 shall be enforced when there are encounters with Asbestos Containing Materials (ACM) and Other Hazardous Materials.

If the NAVAIR SIGMA ERP application or servers require hardware or software configuration changes, and the configuration changes have not been certified and approved under the contract, re-certification and re-accreditation of the NAVAIR SIGMA ERP application or servers will be accomplished by the execution of a separate contract line item.

The technical solution leverages existing NMCI firewall boundary hardware and software that are in place supporting NAVAIR Patuxent River and NAVAIR China Lake, and is compliant with the DAA Interim Authority to Operate dated 28 August 2002. Additional infrastructure that may be required to meet any additional Government requirements will be separately negotiated.

This effort does not include the migration of the NAVAIR SIGMA ERP Training and Operational Support Services environments, or an NMCI Boundary 1 extension through the Layer One Demilitarized Zone (DMZ) to the NAVAIR SIGMA ERP environment.

2.0 Government Furnished Equipment

The Government shall provide the Contractor the Government-furnished equipment described in the table below entitled "Government Furnished Equipment – SCLIN 0029AV, in accordance with contract clause 6.18. The equipment is provided on a temporary basis, and solely in support of SCLIN 0029AV. The Government-furnished equipment shall be provided by the Government to the Contractor by 30 August 2002, and will be delivered in an "as is" condition, which is acceptable to the Contractor. Where applicable, the standard CISCO 90 day warranty, that is effective from the date of receipt of the equipment by the Government, is provided to the Contractor. No maintenance agreements are provided. The Contractor returned two 4006 switches and related items on 29 March 03 to the Government. The remaining items shall be returned to the Government within 10 days of submission of written request to EDS. The Contractor shall return the property to the Government in the same condition as was initially provided to the Contractor.

EDS shall prepare a DD1149 for the transfer of the equipment to the Government, for signature.

3.0 Acceptance Criteria

The requirements of paragraph 1.0 of this modification have been met, acceptance by the Government shall be in accordance with the terms of contract clause 4.1.

4.0 Schedule: Changes to the schedule shall only be made by mutual agreement of all parties.

3 September 2002: The infrastructure to support connectivity of the NAVAIR SIGMA ERP environment to NMCI will be operational for Development, Production, and Quality Assurance servers on NMCI at NAVAIR Patuxent River. All NAVAIR NMCI seat users, and NAVAIR legacy users awaiting an NMCI seat will have connectivity to the NAVAIR SIGMA ERP.

18 October 2002: The infrastructure to support connectivity of the NAVAIR SIGMA ERP environment to NMCI will be operational for Disaster Recovery servers on NMCI at NAVAIR China Lake. All NAVAIR NMCI seat users, and NAVAIR legacy users awaiting an NMCI seat will have connectivity to the NAVAIR SIGMA ERP.

5.0 Deliverables:

- 1) NMCI Infrastructure to Support NAVAIR SIGMA ERP Project Scope Document (v. 1.2 dated August 15, 2002)
 - i. Date delivered - August 15, 2002
- 2) NAVAIR SIGMA ERP End-to-End Solution Document (DEV-E2E v. 0.6.6 dated August 16, 2002)
 - i. Date delivered - August 16, 2002

GOVERNMENT FURNISHED EQUIPMENT - SCLIN 0029AV

<u>PART NUMBER</u>	<u>NOMENCLATURE</u>	<u>QUANTITY</u>	<u>DATE RECEIVED</u>
WS-C4006-S3	Catalyst 4000 Chassis/6 Slot, SUP III W/2GE AC P/S, Fans	2	23-Jul-02
WS-G5484	1000BSX Short wavelength GBIC (Multimode Only)	36	23-Jul-02
WS-X4418-GB	Catalyst 4000 GE Module, Server Switching 18-Ports (GBIC)	2	23-Jul-02
WS-X448-GB-RJ4485	Port GE Module, 10/100/1000 GASE-T(RJ45)	8	23-Jul-02
CAB-7KAC	AC Power Cord North America	4	23-Jul-02
S4KL3-12108EW	Cisco IOS basic L3 SW FPR C4000 SUP III	2	23-Jul-02
WS-X4014	Catalyst 4006 Supervisor III (2GE), Console (RJ45) MGT (RJ45)	2	23-Jul-02
WS-X6408A-GBIC	Catalyst 6000 8-Port GE, Enhance QOS	1	23-Jul-02
WSC6509	Catalyst 6509 Chassis	1	27-Jun-02
WSX6KS2UMSFC2	CAT6K SUP2 W/256MB DRAM ON SUP2 and MSFC2	1	27-Jun-02

SC6KSUP2K9712	Catalyst 6000 Supervisor 2 Flash Image W/SSH Release 7.1.2	1	27-Jun-02
CAB7513AC	AC Power Cord North America	2	27-Jun-02
WS-G5484	1000Base-SX Short Wavelength GBIC (Multimode Only)	16	27-Jun-02
WSCAC1300W	Catalyst 6000 1300W AC Power Supply	1	27-Jun-02
WSCAC1300W2	Catalyst 6000 Second 1300W AC Power Supply	1	27-Jun-02
WS-X6516-GE-TX	Catalyst 6500 16-Port GIG/Copper Module, X-BAR Spares	6	27-Jun-02
WS-X6516-GBIC	Catalyst 6500 16-Port GIGE MOD: Fabric-Enabled (REQ GBICS)	1	27-Jun-02
WSX6408AGBIC	Catalyst 6000 8-Port GE, Enhanced QOS (REQ. GBICS)	1	27-Jun-02
S6MSF2ZV12111E	Catalyst 6000 MSFC2 IOS Service Provider W/VIP	1	27-Jun-02
WS-G5484	1000SX Short Wavelength GBIC (Multimode Only)	8	27-Jun-02

A CONFORMED COPY OF THE REVISED CONTRACT IS MADE A PART OF THIS MODIFICAION
AS A RESULT OF THE CHANGES OUTLINED HEREIN.

All other terms and conditions of Contract N00024-00-D-6000 remain unchanged, and in full force and
effect.